

NoticiaDAOBean.java

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2  * Todos os direitos reservados a Unicamp.
4  package br.unicamp.siarq.sigad.persistence.noticia.impl;
5
6  import java.util.List;
19
20 /**
21  * Implementação da interface NoticiaDAOService.
22  *
23  * @author jonas.faveri
24  * @version $id$
25  * @see NoticiaDAOService
26  */
27 @Local(NoticiaDAOService.class)
28 @Stateless
29 public class NoticiaDAOBean implements NoticiaDAOService {
30
31     /** 0 atributo entity manager. */
32     @PersistenceContext(unitName = "sigadPersistenceUnit")
33     private EntityManager entityManager;
34
35     /**
36      * Get entity manager.
37      *
38      * @return the entity manager
39      * @see NoticiaDAOBean#entityManager.
40      */
41     public EntityManager getEntityManager() {
42         return entityManager;
43     }
44
45     /**
46      * Set entity manager.
47      *
48      * @param pEntityManager
49      *         - p entity manager.
50      * @see NoticiaDAOBean#entityManager.
51      */
52     public void setEntityManager(EntityManager pEntityManager) {
53         this.entityManager = pEntityManager;
54     }
55
56     @Override
57     public CrudDAO<Noticia, Long> getNoticiaDAO() {
58         return CrudDAOCreator.create(Noticia.class, NoticiaBiz.class,
59             getEntityManager());
60     }
61
62     @Override
63     public List<Noticia> buscarNoticiasPopupVigentes(Noticia noticia) {
64         StringBuilder jpql = new StringBuilder("SELECT noticiaPopup FROM
65             Noticia noticiaPopup WHERE noticiaPopup.popUp = 1 and (?1 BETWEEN
66             noticiaPopup.dataPublicacao and noticiaPopup.dataValidade or ?2 BETWEEN
67             noticiaPopup.dataPublicacao and noticiaPopup.dataValidade)");

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64         if (noticia.getIdNoticia() != null) {
65             jpql.append(" and (noticiaPopup.idNoticia <> ?3)");
66         }
67         TypedQuery<Noticia> query = entityManager.createQuery(jpql.toString
68         (), Noticia.class);
69         query.setParameter(1, noticia.getDataPublicacao());
70         query.setParameter(2, noticia.getDataValidade());
71         if (noticia.getIdNoticia() != null) {
72             query.setParameter(3, noticia.getIdNoticia());
73         }
74         return query.getResultList();
75     }
76 }
```